



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1952

SERIAL NUMBER 09/849,122	FILING OR 371(c) DATE 05/04/2001 RULE	CLASS 422	GROUP ART UNIT 1631	ATTORNEY DOCKET NO. 264/037
------------------------------------	---	---------------------	-------------------------------	---------------------------------------

APPLICANTS

Donald E. Ackley, Cardiff, CA;
 Scott O. Graham, San Diego, CA;

** CONTINUING DATA *****

This application is a DIV of 09/239,598 01/29/1999 PAT 6,331,274 which is a CIP of 09/026,618 02/20/1998 PAT 6,099,803

- ~~which is a CIP of 08/753,962 12/04/1996 PAT 6,287,517~~
- ~~which is a CIP of 08/534,454 09/27/1995 PAT 5,849,486~~
- ~~which is a CIP of 08/304,657 09/09/1994 PAT 5,632,957~~
- ~~which is a CON of 08/859,644 05/20/1997 PAT 6,582,660~~
- ~~which is a CIP of 08/271,882 07/07/1994 PAT 6,017,696~~
- ~~which is a CIP of 08/146,504 11/01/1993 PAT 5,605,662~~
- ~~which is a CON of 08/725,976 10/04/1996 PAT 5,929,208~~
- ~~and is a CON of 08/709,358 09/06/1996 PAT 6,129,828~~

*Please correct continuing data
 as shown and requested in
 amendment of 1/23/2007*

*Shankar
 John S. Bruce*

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 06/06/2001

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after <i>Allwance</i> <i>9 March 2007</i> Examiner's Signature Initials	STATE OR COUNTRY CA	SHEETS DRAWING 23	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 2
--	--	------------------------	----------------------	--------------------	-------------------------

ADDRESS

34263

TITLE

Circuits for the control of output current in an electronic device for performing active biological operations

FILING FEE RECEIVED 1035	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---